

On page 71, line 13, replace "salt" with --compound--.

On page 71, line 14, replace "salt" with --compound--.

On page 88, line 6, immediately after the first occurrence of "as", add --acetone or--.

On page 93, line 9, replace "have" with --has--.

On page 97, line 17, replace "4-hydroxy-(1,2-di(p-nitrobenzyloxycarbonyl)) -" with --4-hydroxy-1-(1,2-di(p-nitrobenzyloxycarbonyl)) ---.

On page 100, line 13, replace "process" with --Process--.

On page 123, line 25, replace "ml" with --mmol--.

On page 148, line 21, replace "mg" with --g--.

On page 187, line 13, replace "allyloxycarbonyl 4-mercaptopiperidine" with --allyloxycarbonyl-4-mercaptopiperidine--.

On page 207, line 20, replace "ml" with --mmol--.

On page 212, line 23, delete "2-".

On page 232, line 14, replace "benzoylpiperidine-3-yl)thio-6-((S)-1-hydroxy-" with --benzoylpiperidin-3-yl)thio-6-((S)-1-hydroxy---.

On page 233, line 4, replace "acetylpyrrolidine-3-yl)thio-6-((S)-1-hydroxy-" with --acetylpyrrolidin-3-yl)thio-6-((S)-1-hydroxy---.

On page 251, line 8, replace "phenylthio" with --benzoylthio--.

On page 275, line 5, replace "octadecylated" with --octadecylsilylated--.

On page 282, line 19, remove "- ((S) -1-hydroxy-".

On page 282, line 20, remove "propyl)".

On page 282, line 23, remove "- ((S) -1-".

On page 282, line 24, remove "hydroxypropyl)".

On page 331, Chemical Structure 182, replace "NPNZ" with --NpNZ--.

On page 356, line 3, replace "2" with --1--.

On page 356, line 5, replace "6" with --2--.

On page 356, line 6, replace "2" with --1--.

On page 356, line 24, replace the last occurrence of "6" with --2--.

On page 356, line 25, replace "2" with --1--.

On page 357, line 19, replace "2" with --1--.

On page 357, line 22, replace "2" with --1--.

On page 358, line 10, replace "2" with --1--.

On page 359, line 8, replace "2" with --1--.

On page 359, line 11, replace "2" with --1--.

On page 360, line 21, after the last occurrence of "-", add --1---.

On page 361, line 3, replace "2" with --1--.

On page 361, line 23, replace "(5R,6R)-6-((S)-hydroxypropyl)-2-" with --(5R,6R)-6-((S)-1-hydroxypropyl)-2---.

On page 361, line 25, replace "penem-3-carboxylate" with --penem-3-carboxylic acid --.

--.

On page 362, line 21, replace "((S)-hydroxypropyl)-2-methylsulfinylpenem-3-carboxylate" with --((S)-1-hydroxypropyl)-2-methylsulfinylpenem-3-carboxylate--.

On page 364, line 11, replace "(5R,6R)-6-((S)-hydroxy-" with --(5R,6R)-6-((S)-1-hydroxy-

--.